

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 May 2004 (06.05.2004)

PCT

(10) International Publication Number
WO 2004/037928 A1

- (51) International Patent Classification⁷: C08L 101/00, C09D 201/00
- (74) Agent: STENBERG, Yngve; c/o Perstorp AB, S-284 80 Perstorp (SE).
- (21) International Application Number: PCT/SE2003/001605
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 16 October 2003 (16.10.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0203156-5 25 October 2002 (25.10.2002) SE
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
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- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: AIR DRYING WATERBORNE RESIN COMPOSITION

(57) Abstract: An air drying waterborne resin composition is disclosed. Said resin composition comprises at least one amphiphilic air drying dendritic polymer, at least one non-amphiphilic air drying alkyd resin, at least one drier initiating and/or promoting autoxidation, and water, and optionally at least one anionic and/or nonionic surfactant, and/or at least one coalescent agent. Said at least one amphiphilic air drying dendritic polymer is built up from a polyhydric dendritic core polymer having terminal hydroxyl groups and at least one unsaturated carboxylic acid and at least one adduct, obtainable by addition of a monoalkylated polyethylene glycol to a dicarboxylic acid or anhydride and/or a diisocyanate, each bonded to at least one terminal hydroxyl group in said polyhydric dendritic core polymer.

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